NEWTECH™ MEDICAL DEVICES

From Indigenous Idea to Newtech Solution

ClearNeph™

Nephrostomy Catheter and Malecot Catheter

CE 0123

HIGH QUALITY MEDICAL DEVICES

Newtech Medical Devices Pvt. Ltd.

We develop, manufacture, market and support cutting edge vascular access devices and accessories to meet the clinical needs of the medical industry, particularly in the field of interventional cardiology and hemodialysis. Our company's engineering and applications expertise provides superior products whose progressive designs accommodate advances in medical device and whose quality anticipates the requirements of our professional clients and the patients they serve.

Currently one of the largest manufacturer & exporter in the field of Cardiology, Nephrology, Urology & Surgical Disposables in INDIA.

Nephrostomy Catheter - Introduction

Urology's Nephrostomy Catheter is used for temporary drainage & irrigation of urine from the kidney by direct puncture in the renal pelvis from distal obstruction.

The catheter provides temporary drainage of urine from the kidney, and it is also known as, pigtail nephrostomy catheter or pigtail drainage catheter.

ClearNeph™
Nephrostomy Catheter and Malecot Catheter

Malecot Catheter - Introduction

A Malecot catheter allows smooth insertion due to its elasticity. It is a specialized nephrostomy catheter known for its unique flower shape or mushroom like projection which ensure secure and safe placement.

Placement is facilitated by using Seldinger technique. It displays excellent performance in nephrostomy and also in cystostomy.

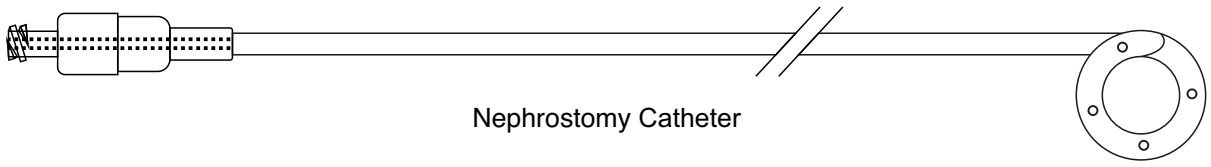
Features & Advantages:

Nephrostomy Catheter

- Used for the temporary drainage.
- Avoids having to insert a needle and catheter separately i.e. one after the other.
- Soft and flexible material for patient's comfort.
- Durable with superior bio-compatibility.

Our Nephrostomy Catheters are made as per international standards to provide you with premium quality. In addition, we have a qualified R&D team to ensure the products are consistently being made with utmost precision to provide you with the safest solutions.

The Nephrostomy catheter with trocar is made of high-quality medical-grade polyurethane. Both are supplied in a sterile peel-open package and are intended for one-time use only.



Nephrostomy Catheter

Malecot Catheter

1. Easily expandable wings

When locked to a stylet, the wings are closely contacted to the shaft so that it may be inserted smoothly. When unlocked after insertion, they are extended automatically in four directions to secure the catheter in position.

2. Exclusive stylet

An exclusive stylet reinforces the catheter so that its ease of insertion is further enhanced. Its smooth inner and outer surfaces allow the easy extraction of the stylet.

3. Convenient depth marks

The depth marks, graduated at an interval of 1cm allow the inserted length to be measured at a glance. Thereby enhancing safety during manual insertion.

4. A variety of sizes available

A variety of sizes allow operators to apply the catheters to a wide range of cases, such as PTCD in addition to Percutaneous Nephrostomy and Cystostomy.

Malecot Catheter

ClearNeph™

Nephrostomy Catheter and Malecot Catheter

Ordering Information:

Medical Device Name	SKU / REFD / Cat	Basic UDI-DI	Certificate Reference Number
Clear Neph - Nephrostomy Catheter - 08F X 15cm	NT/NC/815	890619416NTPCNPF	G15 130197 0002 Rev. 00
Clear Neph - Nephrostomy Catheter - 08F X 22cm	NT/NC/822	890619416NTPCNPF	G15 130197 0002 Rev. 00
Clear Neph - Nephrostomy Catheter - 08F X 30cm	NT/NC/830	890619416NTPCNPF	G15 130197 0002 Rev. 00
Clear Neph - Nephrostomy Catheter - 10F X 15cm	NT/NC/1015	890619416NTPCNPF	G15 130197 0002 Rev. 00
Clear Neph - Nephrostomy Catheter - 10F X 22cm	NT/NC/1022	890619416NTPCNPF	G15 130197 0002 Rev. 00
Clear Neph - Nephrostomy Catheter - 10F X 30cm	NT/NC/1030	890619416NTPCNPF	G15 130197 0002 Rev. 00
Clear Neph - Nephrostomy Catheter - 12F X 15cm	NT/NC/1215	890619416NTPCNPF	G15 130197 0002 Rev. 00
Clear Neph - Nephrostomy Catheter - 12F X 22cm	NT/NC/1222	890619416NTPCNPF	G15 130197 0002 Rev. 00
Clear Neph - Nephrostomy Catheter - 12F X 25cm	NT/NC/1225	890619416NTPCNPF	G15 130197 0002 Rev. 00
Clear Neph - Nephrostomy Catheter - 12F X 30cm	NT/NC/1230	890619416NTPCNPF	G15 130197 0002 Rev. 00
Clear Neph - Nephrostomy Catheter - 14F X 15cm	NT/NC/1415	890619416NTPCNPF	G15 130197 0002 Rev. 00
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Clear Neph - Nephrostomy Catheter - 14F X 25cm	NT/NC/1425	890619416NTPCNPF	G15 130197 0002 Rev. 00
Clear Neph - Nephrostomy Catheter - 14F X 30cm	NT/NC/1430	890619416NTPCNPF	G15 130197 0002 Rev. 00
Clear Neph - Nephrostomy Catheter - 16F X 15cm	NT/NC/1615	890619416NTPCNPF	G15 130197 0002 Rev. 00
Clear Neph - Nephrostomy Catheter - 16F X 22cm	NT/NC/1622	890619416NTPCNPF	G15 130197 0002 Rev. 00
Clear Neph - Nephrostomy Catheter - 16F X 25cm	NT/NC/1625	890619416NTPCNPF	G15 130197 0002 Rev. 00
Clear Neph - Nephrostomy Catheter - 16F X 30cm	NT/NC/1630	890619416NTPCNPF	G15 130197 0002 Rev. 00
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Clear Neph - Nephrostomy Catheter - 18F X 25cm	NT/NC/1825	890619416NTPCNPF	G15 130197 0002 Rev. 00
Clear Neph - Nephrostomy Catheter - 18F X 30cm	NT/NC/1830	890619416NTPCNPF	G15 130197 0002 Rev. 00

PER BOX
Nephrostomy Catheter & Malecot Catheter 25 Pcs

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NEWTECH™ MEDICAL DEVICES

From Indigenous Ideas to Newtech Solutions

UreNew™ Urethral Catheter Double J Stent

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Double J Stent - Introduction

Ureteral stenting (also known as double J stent) is the procedure to place a thin, flexible plastic tube that is temporarily in the ureter to help urine drain from the kidney into the bladder in the case of a blockage. The ureters carry urine from the kidneys to the bladder.

Double J Stent

The ureters may become blocked as a result of a number of conditions, including:

- Kidney stones
- Blood clots
- Infection
- Tumors
- Postoperative swelling

A ureteral stent may also be placed during or after urinary tract surgery to provide a mold around which healing can occur, to divert urine away from areas of leakage, to manipulate kidney stones or prevent stones from moving prior to treatment, or to make the ureters more easily identifiable during surgical procedures.

SIZE	LENGTH.CM.	REF. NO. (OPENED END)	REF. NO. (CLOSED END)
3F	12	NT0312DJO	NT0312DJC
3F	14	NT0314DJO	NT0314DJC
3F	16	NT0316DJO	NT0316DJC
3F	20	NT0320DJO	NT0320DJC
4F	12	NT0412DJO	NT0412DJC
4F	14	NT0414DJO	NT0414DJC
4F	16	NT0416DJO	NT0416DJC
4F	20	NT0420DJO	NT0420DJC
4F	22	NT0422DJO	NT0422DJC
4F	24	NT0424DJO	NT0424DJC
4F	26	NT0426DJO	NT0426DJC
4.7F	12	NT4712DJO	NT4712DJC
4.7F	16	NT4716DJO	NT4716DJC
4.7F	20	NT4720DJO	NT4720DJC
4.7F	22	NT4722DJO	NT4722DJC
4.7F	24	NT4724DJO	NT4724DJC
4.7F	26	NT4726DJO	NT4726DJC
4.7F	28	NT4728DJO	NT4728DJC
4.8F	12	NT4812DJO	NT4812DJC
4.8F	16	NT4816DJO	NT4816DJC
4.8F	20	NT4820DJO	NT4820DJC
4.8F	22	NT4822DJO	NT4822DJC
4.8F	24	NT4824DJO	NT4824DJC
4.8F	26	NT4826DJO	NT4826DJC
4.8F	28	NT4828DJO	NT4828DJC
5F	16	NT0516DJO	NT0516DJC
5F	20	NT0520DJO	NT0520DJC
5F	22	NT0522DJO	NT0522DJC
5F	24	NT0524DJO	NT0524DJC
5F	26	NT0526DJO	NT0526DJC
5F	28	NT0528DJO	NT0528DJC
6F	20	NT0620DJO	NT0620DJC
6F	22	NT0622DJO	NT0622DJC
6F	24	NT0624DJO	NT0624DJC
6F	26	NT0626DJO	NT0626DJC
6F	28	NT0628DJO	NT0628DJC
6F	30	NT0630DJO	NT0630DJC
7F	22	NT0722DJO	NT0722DJC
7F	24	NT0724DJO	NT0724DJC
7F	26	NT0726DJO	NT0726DJC
7F	28	NT0728DJO	NT0728DJC
7F	30	NT0730DJO	NT0730DJC

Features & Advantages:

- Manufactured from implant tested, Medical Grade Polymer.
- Used for the temporary internal drainage from the ureteropelvic junction to the bladder.
- Highly radiopaque for better visualization and has an extremely low encrustation tendency.
- Stents are tapered at both the ends, which helps in easy penetration to the exact location.
- Available in two version:
  - The open end allows placement over a guidewire for negotiation of a tortuous ureter.
  - The Closed end used for drainage and retrograde uretero pyelography.

Double J
or
Ureteral Stent

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Our Distributor :

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Ureteral Catheter - Introduction

Used for Catheterization of the urinary tract during intraoperative procedures, includes the following operations like Injection of contrast media, Navigation of a tortuous ureter, Access, Advancement or exchange of ancillary devices including guide wires and drainage of fluids.

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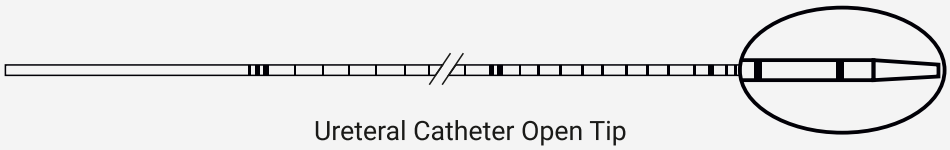
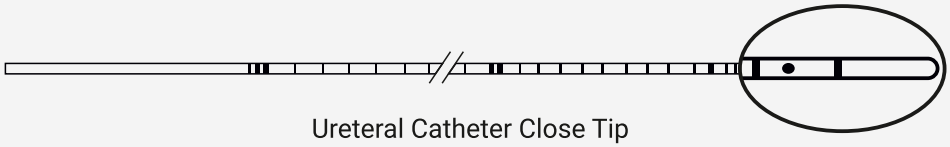
Ureteral Catheter

Features & Advantages:

- Used for drainage, retrograde pyelogram, atraumatic entry of ureteral orifice and navigation of tortuous ureter.
- Three types are available - open end, closed end and the cone tip.
  - Open End - It allows the placement over a guide wire for negotiation in a ureter.
  - Closed End - For atraumatic entry of ureteral orifice and navigation of a tortuous ureter.
  - Cone Tip - The tip occludes orifice and stabilizes catheter by temporarily wedging in orifice.
- The tip configuration occludes orifice and stabilizes catheter by temporarily wedging in orifice.
- Supplied with an adapter and style.
- Also available in POLYURETHANE material.



Ureteral Catheter Open Tip



Ureteral Catheter Close Tip

Product Size:

URETERAL CATHETER

ORDER NO.	CATHETER SIZE	LENGTH	TIP SIZE	DESCRIPTION
NT470OT	4F	70 CM	-	OPEN TIP
NT570OT	5F	70 CM	-	OPEN TIP
NT670OT	6F	70 CM	-	OPEN TIP
NT770OT	7F	70 CM	-	OPEN TIP
NT870OT	8F	70 CM	-	OPEN TIP
NT370CT	3F	70 CM	-	CLOSED TIP
NT470CT	4F	70 CM	-	CLOSED TIP
NT570CT	5F	70 CM	-	CLOSED TIP
NT670CT	6F	70 CM	-	CLOSED TIP
NT770CT	7F	70 CM	-	CLOSED TIP
NT570CO	5F	70 CM	8F	CONE TIP
NT670CO	6F	70 CM	10F	CONE TIP
NT770CO	7F	70 CM	12F	CONE TIP
NT870CO	8F	70 CM	14F	CONE TIP

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